

**BOARD OF FUND COMMISSIONERS  
WATER POLLUTION CONTROL BONDS  
\$109,415,000  
SERIES B 1993 REFUNDING**

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(Refunded)

DATED ..... August 1, 1993

SALE DATE ..... July 21, 1993

INTEREST PAYMENT DATES ..... February 1 and August 1 commencing February 1, 1994

PRINCIPAL PAYMENT DATE ..... August 1 commencing August 1, 1994

TRUE INTEREST COST ..... 4.9654%

BOND COUNSEL ..... Thompson & Mitchell

FINANCIAL ADVISOR ..... A.G. Edwards & Sons Inc., St. Louis

UNDERWRITER MANAGER ..... The First Boston Corporation

PAYING AGENT ..... Bank of New York (acquired original Paying Agent,  
Boatmen's Trust Company, 8/97)

ESCROW AGENT ..... Boatmen's Trust Company

ESCROW VERIFICATION AGENT ..... Causey, Demgen & Moore, Denver, CO

*Maturities and Interest Rates*

<u>Year</u>	<u>Amount</u>	<u>Rate</u>	<u>Year</u>	<u>Amount</u>	<u>Rate</u>
1994	\$ 735,000	7.300%	2006	\$ 8,115,000	5.00%
1995	795,000	7.300%	2007	8,535,000	5.00%
1996	860,000	7.300%	2008	8,290,000	5.10%
1997	935,000	7.300%	2009	6,490,000	5.10%
1998	3,305,000	5.125%	2010	4,935,000	5.10%
1999	3,460,000	6.150%	2011	5,205,000	5.10%
2000	4,710,000	4.300%	2012	5,485,000	5.10%
2001	4,410,000	4.400%	2013	4,725,000	5.10%
2002	6,665,000	4.500%	2014	4,980,000	5.10%
2003	7,000,000	4.600%	2015	2,295,000	5.10%
2004	7,345,000	4.800%	2016	2,420,000	5.10%
2005	7,720,000	4.900%			

*Redemption*

At the option of the Board, bonds maturing on August 1, 2004 and thereafter may be called for redemption and payment prior to maturity, on August 1, 2003 and thereafter, in whole at any time or in part on any interest payment date, in any order of maturity as designated by the Board (bonds of less than a full maturity to be selected by lot by the Bond Registrar in such equitable manner as it shall designate), at a redemption prices together with accrued interest thereon to the redemption date, set forth in the following table:

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*Redemption (continued)*

<u>Redemption Dates</u>	<u>Redemption Prices</u>
August 1, 2003 through July 31, 2004	102%
August 1, 2004 through July 31, 2005	101%
August 1, 2005 and thereafter	100%

In the event of any such redemption, the Board, or the Bond Registrar acting on behalf of the Board, shall give written notice of its intention to redeem and pay the bonds, said notice to be given by United States first class, certified or registered mail addressed to the State Auditor of Missouri, to the registered owner of any bond being redeemed, and to the manager of the underwriting group purchasing the bonds, each of said notices to be mailed not less than thirty (30) days prior to the date fixed for redemption.

*Note*

The Series B 1993 Refunding Bonds were issued to refund the callable portions of the following bonds:

<u>Series</u>	<u>Outstanding Principal</u>	<u>Principal Refunded</u>	<u>Maturities Refunded</u>
A 1987 Refunding	\$42,825,000	\$33,240,000	1998-2009
A 1989	33,215,000	27,280,000	2000-2014
A 1991	34,445,000	27,350,000	2002-2016
B 1991 Refunding	17,360,000	<u>11,355,000</u>	2002-2012
		<u>\$99,225,000</u>	

The additional principal amount of the Series B 1993 Refunding Bonds did not decrease the amount of the statutory authorization for the Water Pollution Control Bonds.

*Defeasance*

On October 7, 2003, \$76,540,000 of outstanding Series B 1993 Refunding Bonds were refunded with the issuance of Series A 2003 Refunding Bonds. The proceeds of the refunding bonds were deposited in an escrow fund with the UMB Bank. The money in the escrow fund is to be used to pay the principal and interest of the Series B 1993 Refunding Bonds. With the deposit of these moneys in the escrow fund, the callable portions of the Series B 1993 Refunding Bonds were legally defeased.

*Call Date*

The Series B 1993 Refunding Bonds maturing on August 1, 2004, and thereafter were called for redemption on October 29, 2003.

**WATER POLLUTION CONTROL BONDS**
**DEBT SERVICE SCHEDULE**
**SERIES: B 1993 REFUNDING**
**DATE ISSUED: 8/1/93**
**AMOUNT OF ISSUE: \$109,415,000**

(Refunded A1987 Refunding, A1989, A1991,  
B1991 Refunding)

Refunding Excess: \$10,190,000

(FY05-FY17 refunded with Series A 2003)\*

FISCAL YEAR	INTEREST 8/1	INTEREST 2/1	PRINCIPAL 8/1	ANNUAL DEBT SERVICE	OUTSTANDING PRINCIPAL
1972	-	-	-	-	-
1973	-	-	-	-	-
1974	-	-	-	-	-
1975	-	-	-	-	-
1976	-	-	-	-	-
1977	-	-	-	-	-
1978	-	-	-	-	-
1979	-	-	-	-	-
1980	-	-	-	-	-
1981	-	-	-	-	-
1982	-	-	-	-	-
1983	-	-	-	-	-
1984	-	-	-	-	-
1985	-	-	-	-	-
1986	-	-	-	-	-
1987	-	-	-	-	-
1988	-	-	-	-	-
1989	-	-	-	-	-
1990	-	-	-	-	-
1991	-	-	-	-	-
1992	-	-	-	-	-
1993	-	-	-	-	-
1994	-	2,746,403.13	-	2,746,403.13	109,415,000.00
1995	2,746,403.13	2,719,575.63	735,000.00	6,200,978.76	108,680,000.00
1996	2,719,575.63	2,690,558.13	795,000.00	6,205,133.76	107,885,000.00
1997	2,690,558.13	2,659,168.13	860,000.00	6,209,726.26	107,025,000.00
1998	2,659,168.13	2,625,040.63	935,000.00	6,219,208.76	106,090,000.00
1999	2,625,040.63	2,540,350.00	3,305,000.00	8,470,390.63	102,785,000.00
2000	2,540,350.00	2,433,955.00	3,460,000.00	8,434,305.00	99,325,000.00
2001	2,433,955.00	2,332,690.00	4,710,000.00	9,476,645.00	94,615,000.00
2002	2,332,690.00	2,235,670.00	4,410,000.00	8,978,360.00	90,205,000.00
2003	2,235,670.00	2,085,707.50	6,665,000.00	10,986,377.50	83,540,000.00
2004	2,085,707.50	0.00	7,000,000.00	9,085,707.50	0.00
2005	0.00	0.00	0.00	0.00	0.00
2006	0.00	0.00	0.00	0.00	0.00
2007	0.00	0.00	0.00	0.00	0.00
2008	0.00	0.00	0.00	0.00	0.00
2009	0.00	0.00	0.00	0.00	0.00
2010	0.00	0.00	0.00	0.00	0.00
2011	0.00	0.00	0.00	0.00	0.00
2012	0.00	0.00	0.00	0.00	0.00
2013	0.00	0.00	0.00	0.00	0.00
2014	0.00	0.00	0.00	0.00	0.00
2015	0.00	0.00	0.00	0.00	0.00
2016	0.00	0.00	0.00	0.00	0.00
2017	0.00	-	0.00	0.00	0.00
2018	-	-	-	-	-
2019	-	-	-	-	-
2020	-	-	-	-	-
2021	-	-	-	-	-
2022	-	-	-	-	-
2023	-	-	-	-	-
2024	-	-	-	-	-
2025	-	-	-	-	-
2026	-	-	-	-	-
2027	-	-	-	-	-
2028	-	-	-	-	-
TOTAL	<u>25,069,118.15</u>	<u>25,069,118.15</u>	<u>32,875,000.00</u>	<u>83,013,236.30</u>	<u>-</u>

\* Amount Refunded: \$76,540,000

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1975	-	-	-	-	-
1976	-	-	-	-	-
1977	-	-	-	-	-
1978	-	-	-	-	-
1979	-	-	-	-	-
1980	-	-	-	-	-
1981	-	-	-	-	-
1982	-	-	-	-	-
1983	-	-	-	-	-
1984	-	-	-	-	-
1985	-	-	-	-	-
1986	-	-	-	-	-
1987	-	-	-	-	-
1988	-	-	-	-	-
1989	-	-	-	-	-
1990	-	-	-	-	-
1991	-	-	-	-	-
1992	-	-	-	-	-
1993	-	-	-	-	-
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2005	0.00	0.00	0.00	0.00	0.00
2006	0.00	0.00	0.00	0.00	0.00
2007	0.00	0.00	0.00	0.00	0.00
2008	0.00	0.00	0.00	0.00	0.00
2009	0.00	0.00	0.00	0.00	0.00
2010	0.00	0.00	0.00	0.00	0.00
2011	0.00	0.00	0.00	0.00	0.00
2012	0.00	0.00	0.00	0.00	0.00
2013	0.00	0.00	0.00	0.00	0.00
2014	0.00	0.00	0.00	0.00	0.00
2015	0.00	0.00	0.00	0.00	0.00
2016	0.00	0.00	0.00	0.00	0.00
2017	0.00	-	0.00	0.00	0.00
2018	-	-	-	-	-
2019	-	-	-	-	-
2020	-	-	-	-	-
2021	-	-	-	-	-
2022	-	-	-	-	-
2023	-	-	-	-	-
2024	-	-	-	-	-
2025	-	-	-	-	-
2026	-	-	-	-	-
2027	-	-	-	-	-
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TOTAL	<u>25,069,118.15</u>	<u>25,069,118.15</u>	<u>32,875,000.00</u>	<u>83,013,236.30</u>	<u>-</u>

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